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1934

\* FEB 19 1934  
U. S. Department of Agriculture

**GOLD MEDAL**

**DAHLIAS**

**FISHER & MASSON**  
**SANHICAN GARDENS**  
**TRENTON, NEW JERSEY**



# TO DAHLIA LOVERS EVERWHERE



## *Greetings:*

We wish to thank our patrons for their continued confidence in us and trust now that the "New Deal" has commenced to materialize we will be hearing from many old friends in the Dahlia world.

Due to the terrific storms in August we were unable to exhibit at the American Dahlia Society's show in New York City other than in a few classes, but the storm only injured the bloom and kept us from exhibiting, the plants fully recovered long before frost. We will hope that 1934 will send us better weather just before the shows, at least. Due to the fact we did not show in New York we have withheld until 1935 several very promising seedlings. We are, therefore, offering you two new miniature seedlings and some special collections of fine varieties that are sure to give you much pleasure in the garden and many blue ribbons on the exhibition table.

SANHICAN GARDENS were for three consecutive years the winners of the Supreme Award at the American Dahlia Society's exhibition in New York City for most meritorious exhibit in entire show. This year we were awarded four Firsts and four Seconds in the classes—all the bloom we could cut at time of the show. Awarded the Gold Medal of the Trenton Horticultural Society for the fifteenth consecutive time for Most Meritorious exhibit. At the Inter-State Fair, Trenton, N. J., seven First prizes, all the classes we entered. These were the only exhibitions we attended.

**FISHER & MASSON**

**SANHICAN GARDENS**

**TRENTON, N. J.**

JANUARY 1, 1934



SUPREME AWARD A. D. S. 1932

## 1934 *Introductions of Merit*

**ELEANOR ROOSEVELT** (Veile & Mendham). This enormous pure white informal decorative was easily the sensation of the New York show. It is a flower of exquisite beauty despite its size. It won the championship seedling class at the Pennsylvania Horticultural Society's show at Bryn Mawr and in numerous shows throughout Wisconsin and Illinois. It is a most prolific bloomer, has an excellent stem and fine habit of growth. On the 1934 Honor Roll. Named by special permission of Mrs. Franklin D. Roosevelt.

Plants only, \$7.50

**LORD OF THE AUTUMN** (Almy). The super dahlia in the yellow class of the year. Has been grown 11 to 12 inches, and 7 to 9 inches deep in the garden of the originator. Color is a rich, deep golden yellow and the formation is as wonderful as the size. The long pointed and slightly twisted petals recurve till stem is entirely hidden for 6 inches or more, making the flower resemble a giant chrysanthemum.

Plants only, \$7.50

**MONMOUTH GENERAL** (Kemp). I. D. The predominating color of this dahlia is bright Henna, a new color in dahlias. The flowers average 10 to 12 inches across and 4 to 5 inches in depth. It is a full petaled flower of great beauty. The long wavy petals darken at the center to a rich terra cotta. Plant wide spreading and a prolific bloomer.

Plants only, \$2.50

**MONMOUTH RADIANCE** (Kemp). I. D. This variety presents a color combination of light coral pink with a primrose suffusion on the reverse of petals, giving the flower a brilliant coral pink effect on face of petals with deep primrose background that radiates throughout the entire flower. Attains 11 inches by 5 to 6-inch depth, perfect stems, plant tall growing and of great vigor. Achievement medal winner at Camden and Honor Roll of 1933.

Plants only, \$4.00

**WESTERN GIANT** (Lee). F. D. Winner of the American Home Achievement medal at the Portland, Oregon show, and a Roll of Honor dahlia of 1933. This finely formed flower is an exquisite shade of lavender with orchid tints streaked with silver. Petals are broad and waving with curling petaloids between them. Blooms are of giant size, often 11 to 12 inches across and 7 inches deep. Excellent stems and good habit of growth.

Plants, \$5.00

**SANHICAN'S SWEETHEART** (Fisher & Masson). One of the daintiest and finest of miniatures we have ever grown, of the cactus type; color pale apricot suffused with shrimp pink. Extra free flowering, long stems; one of the best for cutting. Plants grow about 2½ feet high and are laden with flowers. This variety won First prize at the Atlantic City Flower pageant in 1932, seedling class, and Certificate of Merit at the Pennsylvania Horticultural Society's exhibition at Bryn Mawr. Highly recommended.

Roots, \$1.00; Plants, 50c

**DOROTHY** (Fisher & Masson). Another exquisitely beautiful miniature of the single or duplex type, sometimes one and sometimes two rows of petals, very pointed petals which curl and twist and give the dainty little flower a very artistic appearance. Base of petals a clear pale yellow suffused with pale pink. Plants grow about 2½ feet high, extra free bloomer.

Roots, \$1.00; Plants, 50c

**ETHEL** (Fisher & Masson). Extra fine for florists' use, stems very long, extra free flowering; the ever popular Autumn shade slightly tinged with red; one of the best to blend in an arrangement. Grows about 2½ feet high.

Roots, \$1.00; Plants, 50c





SANHICAN'S CAMEO

## 1933 *Introductions that Have Made Good*

**SANHICAN'S CAMEO** (Fisher & Masson). From customers in the United States and in foreign countries we have had wonderful reports of this 1933 introduction. Its wonderful color will bring it within the scope of the new A. D. S. demand for "distinctiveness." The color is a true coral-rose with a glistening golden sheen on the face of petals and deep rose pink color on reverse of petals. This deeper tone on the reverse of petals adds greatly to the appearance of depth. An extremely beautiful flower in day light and even more so under artificial light. Free bloomer and an excellent keeper when cut, frequently there are from four to six exhibition blooms out at one time. Plants are of medium tall habit of growth and have dark green insect-resisting foliage. Stems long and straight and carry flowers well above the foliage. Due to the fact that we have a large stock of this beautiful dahlia we can offer it at a very reasonable price. **Roots, \$5.00; Plants, \$2.50**

**JANE DIXON** Another one of our 1933 introductions that has received great praise from those who purchased it; an exhibition dahlia of a lovely salmon-orange shade of great depth and size. A true autumn shade with reverse of petals coral color. Petals are pointed and center of flower extremely high and remains tight during the whole of the blooming season. Plants are medium to tall habit of growth, foliage dark green. Flowers carried well above the plant on long straight stems. One of the most talked of dahlias in the field during the season. **Roots, \$5.00; Plants, 2.50**

## General List of Decorative Dahlias

[FORMAL DECORATIVE DAHLIAS] (F. D.). Fully double flowers, floral rays generally broad, either pointed or rounded at tips, with outer floral rays tending to recurve and central floral rays tending to be cupped; all floral rays in a somewhat regular arrangement.

[INFORMAL DECORATIVE DAHLIAS] (I. D.). Fully double flowers, floral rays generally long, twisted or pointed and usually irregular in arrangement.

**ALICE STELLICK** (Rindfleisch-Dudley). I. D. One of the finest of the bi-colored dahlias grown, petals striped half white and half crimson, narrow and curling. Medium to tall habit of growth, stems straight and stiff. **Roots, \$2.00; Plants, \$1.00**

**ANDREA ERICSON** (Fisher & Masson). I. D. 1930 Roll of Honor dahlia. It fills the long needed want for a PURE WHITE exhibition dahlia. The huge flower is composed of broad oval petals with pointed and slightly twisted tips which give the flower a fluffy appearance. Center is solidly packed with quilled, pure white petals which show none of that yellowish green often found in so-called white dahlias. It is an early and free bloomer, foliage dark green and insect-resisting. The flowers are borne high above the foliage, often as much as 16 inches above the first leaf axle, stems perfectly straight and rigid. Flowers often attain 10 inches to 12 inches, very free bloomer and early. **Roots, \$2.00; Plants, \$1.00**

**ASBURY PARK** (Wood-Burpee). A 1931 introduction that made good. A formal decorative of extreme size, formation of the flower being identical with that of the old favorite Mrs. I. de Ver Warner. Color is copper salmon or old rose and is one shade throughout. Flowers are fine for exhibition size, varying from 9 inches to 11 inches, are borne on perfectly stiff stems. **Roots, \$2.50; Plants, \$1.25**

**CAROLYN THILL** (McAvoy-Fisher & Masson). Color difficult to describe—due to the fact that the whole flower seems to have a rose glow emanating from its depths not seen in petals when plucked separately from the center. Chamois-rose is the nearest to a color definition. Petals are extremely fine in texture like those of a rose, center very full, it is decidedly a new coloring in dahlias. **Roots, \$2.00; Plants, \$1.00**

**CHAMPOEG** (F. D.). The coloring of this dahlia is very unusual, being a blend of amber-gold and bright rose pink combining to make a very striking flower, especially under artificial light. Can be grown very large. Stems and foliage fine. **Roots, \$3.00; Plants, \$1.50**

**CHARLES G. REED** (Success). I. D. A glowing dark red with a purple tone, we find the originator's description of the color "petunia-red," and that is exactly what it is, a red that blends with other reds and purples and gives a bright tone to the whole combination. Large exhibition flowers produced on long, stiff stems. Plants have good habit of growth. Medium to tall. **Roots, \$1.00; Plants, 50c**

**CHAUTAUQUA SUNSET** (Wallace). One of the very FINEST of the 1932 introductions. It is exquisitely beautiful, large, fine habit of growth, strong, straight stems, plants of medium height. Color is a magnificent combination of the sunset colors—gold, orange and peach red. Foliage dark green. We predict this will be an exhibition winner when it is better known. Stock at present very limited. **Plants only, \$5.00**

**CHAUTAUQUA SALUTE** (Wallace). I. D. The flowers are of a dazzling pure white and large, are produced in abundance. The strong stems hold the flowers facing well above the foliage; plants are medium tall and sturdy; good keeper when cut. **Roots, \$2.00; Plants, \$1.00**

**CHEMAR'S EUREKA** (Chemar). F. D. One of the most beautiful white dahlias, with a faint tinge of lavender on edge of petals, it has been our pleasure to grow. Flowers produced freely on long stiff stems, are of exhibition size. **Roots, \$1.50; Plants, 75c**

**CORA BUTTERWORTH** (Chapman). F. D. A silvery or primrose yellow decorative without trace of any other color from base to tip of petals. High centered flower with wavy petals. Blooms carried high above foliage which is dark green and insect-resisting. Plants are about 5½ feet tall. Exhibition decorative. **Roots, \$2.00; Plants, \$1.00**



ANDREA ERICSON

*General List of Decorative Dahlias—Continued*

MISS DOROTHY STONE,

New York stage celebrity, holds an armful of our celebrated 1930 introduction named after her.

**DOROTHY STONE** (F. & M.). I. D. It is a huge decorative of a true deep shade of pink, brighter and richer than Kathleen Norris and the substance is heavier. Very full center, petals thick and evenly placed, a profuse bloomer, and a winner in the decorative classes wherever shown. It is of medium to tall habit of growth, stem upright with flowers held well above the foliage, deep green leathery foliage. Grows equally as well in California as Canada, New England and the extreme South. Highly recommended.  
**Roots, \$1.00; Plants, 50c**

**DR. HARRY HOWARD** (Crooks-Fisher & Masson). Formal decorative. A giant primrose yellow, one of the very best formal decorative dahlias. The blooms are very deep and held up on very firm stems. Plants are medium, foliage very dark and thick, very free bloomer, producing exhibition sized blooms even without disbudding.  
**Roots, \$2.00; Plants, \$1.00**

**EAGLE ROCK FANTASY** (Broomall-Success). I. D. Exquisitely beautiful, of enormous size and depth, color a pure mauve or spotless "mauve pink"; exceedingly free bloomer, producing exhibition sized flowers without any disbudding, stems long, straight and stiff, plant tall habit of growth, dark foliage. Highly recommended.  
**Roots, \$2.50; Plants, \$1.25**

**EDWARD RINDFLEISCH** (Rindfleisch). F. D. A clear, brilliant red that does not burn in the sun. The large flowers are held well above the foliage on strong, straight stems. Free bloomer and good keeper when cut. An exceptionally fine flower for the red class.  
**Roots, \$2.50; Plants, \$1.25**

**FLOYD GIBBONS** (Veile & Mendham). I. D. Very large flower of bright copper with carot red shading. Color is bright and does not have the dullness that copper suggests. Flowers unusually deep, the wavy petals curling back to the stem which makes a very massive flower.  
**Roots, \$2.50; Plants, \$1.25**

**GIRL OF HILLCREST** (Scott-Kemp). I. D. The color of this most excellent variety is Mikado Orange, flowers average 9 to 10 inches across and are of great depth. They are borne on long stiff stems high above the foliage. Plant is a strong and vigorous grower and of tall habit. Free bloomer from early to late.  
**Roots, \$2.00; Plants, \$1.00**

**GOOD NIGHT** (Broomall-Success). I. D. The name of this dahlia was very well chosen. Color is Ox-blood shaded maroon, very dark. Flowers are of exhibition size, borne on very straight, stiff stems. Plants are of medium height, good habit of growth, dark foliage. Very rich dark dahlia, splendid for contrast both in garden and at exhibitions.  
**Roots, \$1.50; Plants, 75c**

*General List of Decorative Dahlias—Continued*

**GRACE CURLING** (Stredwick). I. D. A glorious dahlia of very good size, imposing and beautiful in form and color. Petals are white at base, changing to lilac pink and rose. Huge broad florets, notched at the tips, which give the flower as a whole a fluffy appearance. Stems long, straight and stiff.

**Roots, \$1.00; Plants, 50c**

**HILLCREST MANDARIN** (Scott). I. D. An exceedingly large exhibition blossom, almost a bi-color of Pirate and Primrose with Amber reverse, plants tall and strong, stems straight and stiff.

**Roots, \$7.50; Plants, \$3.75**

**IMPERIAL PINK** (Lyndora). I. D. One of the big fellows. Color is a beautiful clear rose pink with gold shades at the base of each petal. Fine stem, stiff and straight. Dark green foliage. Plants are of medium to tall habit of growth. Six of this variety make a very fine basket.

**Roots, \$2.00; Plants, \$1.00**

**JANE COWL** (Downs). I. D. This variety is still one of the wonder dahlias and deserves a place in every garden. A combination of both beauty and size. Color is a glistening bronzy buff and old gold blending to a deeper shade toward the center. A stem of unusual strength holds this giant decorative erect over a plant of ideal growth. Foliage thick and leathery, insect-resisting. Produces bloom in profusion. Highly recommended.

**Roots, 50c, 3 for \$1.00**

**JEAN KEEFER** (I. D.). Color a brilliant rose pink, flowers average 8 to 9 inches; plant grows tall and is laden with blossoms which can be seen all over the garden. Excellent for cutting and basket work.

**Roots, \$2.50; Plants, \$1.00**

**JEROME KERN** (Veile & Mendham). One of the outstanding dahlias of the year, and certainly one of the greatest prize winners. An informal decorative of exquisite formation, different in fact from the formation of any other dahlia. The petals curve clear to the back of the stem and form a mass of "curls." The color is a soft shrimp pink with gold and bronze shadings at the center. The stem is excellent and the growth very vigorous. It blooms profusely and the fact that it is both an exhibition and commercial variety may be gleaned from the great many awards that it received during the past season. Atlantic City, best undisseminated seedling, any type; best informal decorative seedling. Best keeping variety at New York. Best undisseminated seedling and Best flower in Court of Honor at Easton, Pa.

**Roots, \$7.50; Plants, \$3.75**

**JERSEY BEAUTY** (Waite). F. D. Introduced in 1923, and still one of the most popular dahlias for florists' use, on account of its purity of color, length of stem and profusion of bloom. A perfect bloom of Erosine pink, carried high above the foliage on a long wiry stem; a perfect true pink, wonderful keeper when cut, therefore good for both exhibition and commercial purposes.

**Roots, 35c, 3 for 80c**

**JERSEY BEACON** (Waite). Another one of the "Jersey" introductions that is most popular on the cut flower market. Also on the exhibition table. A decided novelty of Chinese scarlet with a paler reverse, giving a two-toned effect. An exhibition flower of vigorous growth, excellent stem. Foliage very thick and dark.

**Roots, 35c, 3 for 80c**

**JERSEY'S MAJESTIC** (Waite). I. D. A giant dahlia that will grow under normal conditions to exhibition size. The color is a pleasing blend of salmon, old gold and rose. Foliage very dark, almost a bronze which greatly adds to the beauty of the flower.

**Plants only, \$2.50**

**JIM MOORE** (Loller). I. D. A joy to behold in the field and a standby for exhibition because you can depend upon it. Hot and dry weather nor pests seem to affect it in any way and the plants give a profusion of bloom. Color is a clear primrose yellow shading to gold, with tints and flushes of salmon throughout the flower.

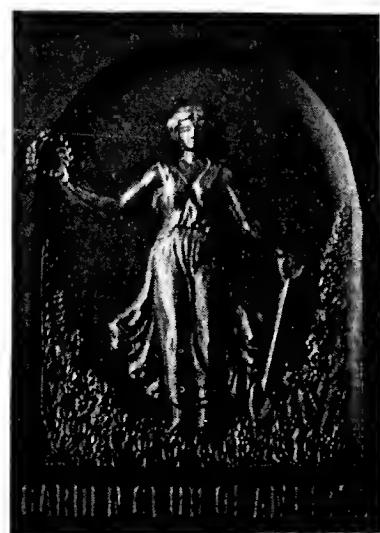
**Roots, \$1.00; Plants, 50c**

**JOSEPHINE G.** (Ruschmohr). I. D. Color true rose pink, petals tipped Pinard yellow. The unusual bloom formation attracts the attention of all visitors both in the field and in the exhibition room. Exceptionally free flowering and extra fine for cutting.

**Roots, \$1.00; Plants, 50c**

**KATHLEEN NORRIS** (Klein - F. & M.). I. D. This wonderful dahlia was introduced to dahlia lovers four years ago, and is still the most consistent winner on the exhibition table at any of the shows. Kathleen Norris is the greatest pink dahlia for exhibition under cultivation today, as a perusal of the dahlia publications will prove. Color is a true rose pink, later deepening to a mallow pink but paler in the young central petals, a very tight center, flower very thick. The first two leaves on the straight stiff stem are from 12 to 14 inches from the flower. We do not hesitate, even now, to say that it is the finest exhibition flower ever introduced.

**Roots, \$1.00; Plants, 50c**



The "GARDEN CLUB" Gold Medal—one of our most prized possessions.

*General List of Decorative Dahlias—Continued*

**KENTUCKY** (Castlewood). This dahlia has the same ideal characteristics as Jersey Beauty, of which it is a sport, and apparently a stronger grower. Its color is the Jersey's Beauty pink with yellow and gold blended, making it more of a salmon pink. Plants are tall, stems strong and straight. Excellent for cutting. **Roots, 50c**

**KENTUCKY RED** (White). I. D. A vivid scarlet red dahlia that will not burn or fade. The attractive and insect-resisting foliage of this variety adds to its beauty. Stems are upright and strong. **Roots, \$2.50; Plants, \$1.25**

**KOSTRITZER VOLVLUT** (German origin). F. D. A formal decorative of a very rich Ox-blood red, an exceedingly strong plant and free bloomer, making a bright spot in the garden. **Roots, \$1.50; Plants, 75c**

**LADY MOYA PONSONBY** (I. D.). A clear yellow of great beauty, free bloomer long straight stems, plants have good habit of growth. **Plants only, \$3.00**

**LA FIESTA** (Cordes-Eastman). I. D. This flower is huge and the form is like a great chrysanthemum. Color butter yellow, penciled red. Very lacy petals that curl and twist. Very large. **Roots, \$7.50; Plants, \$3.50**

**LAVENDAR GEM** (F. & M.). I. D. A pure lavender, not orchid color. A very thick decorative with broad petals terminating in curled points, center very tight and full, one of the first in the field to bloom and plants still laden when frost came. Stem is long and rigid, foliage dark green and leathery. Excellent habit of growth. **Roots, 75c**

**MANETTO GLORY** (Noonan). In this lovely cut flower variety we have the same shape as Jersey Beauty but color is an amber with pink shadings. Exceptionally free flowering, plants are tall. Flowers borne on long, straight, stiff stems. Highly recommended for garden and cutting. **Roots, \$1.50; Plants, 75c**

**MARSHALL'S PINK** F. D. An exquisitely beautiful shrimp pink dahlia, shape and form similar to Jersey Beauty, especially fine for cutting, stems at least three feet long. Plant is of tall habit of growth, dark foliage, free bloomer. **Roots, \$1.00; Plants, 50c**

**MARYLAND'S GLORY** F. D. This very fine and showy dahlia is American Beauty color, exhibition size and a delight both in the garden and on the exhibition table. Stem and foliage are perfect. **Roots, \$2.50; Plants, \$1.25**

**MONMOUTH CHAMPION** (Kemp). F. D. A brilliant orange flame colored decorative of immense size that will produce 9-inch blooms under FIELD CULTURE, and with care and attention one can give a plant in an ordinary garden, will give you bloom that will measure 12 inches and several of them at one time. Wonderful keeper when cut. Plant is a strong, vigorous grower, wide spreading, with long slender side shoots each of which will produce fine exhibition bloom. Stems rigid as canes and very straight. **Roots, \$1.50; Plants, 75c**

**MURPHY'S MASTERPIECE** (Success). I. D. A huge dark red shading towards garnet, one of the largest dahlias under cultivation. Color is marvelously dark and rich, fine stem for so large a dahlia, a sure winner in the "large" classes. **Roots, \$5.00; Plants, \$2.50**

**MYRA HOWARD** (Dahliadel). This is just naturally a big flower and one of the most attractive plants we have seen, with uniform, thrifty growth and plenty of bloom with extra long stems. Its color is "pure gold with a rose sheen" which glitters in the sunlight. Throughout the deep flower are conspicuous petalodes that give the flower distinction in both form and color. One of the most free flowering it has ever been our privilege to see. Stems straight and stiff, foliage very dark green, plant of tall habit of growth. **Roots, \$3.50; Plants, \$1.75**

**MY RIO RITA** (Fellows). I. D. Color a bronze buff, with large blooms on stems 4 feet long and very stiff, making it an excellent variety for exhibiting in baskets. Plants are tall, free bloomer, foliage dark green. Fine for exhibition. **Roots, \$1.50; Plants, 75c**

**NAVAJO CHIEF** (Andrews-Fisher & Masson). In this informal decorative dahlia, we have a beautiful dark red dahlia with pure white tips, free bloomer, flowers borne on long, stiff stems. Medium to tall habit of growth and foliage very dark. **Roots, \$1.50; Plants, 75c**

**OLIVE WRIGHT** (Veile & Mendham). I. D. A magnificent blending of yellow and peach red, combining to give an orange effect to the whole flower. Flowers are extremely large and borne in profusion on long stiff stems. Very robust plants. Center of flower is very high and always tightly closed. Fine for exhibition. **Roots, \$1.50; Plants, 75c**

**OMAR KHAYYAM** (Stout). F. D. This much admired dahlia was certified with one of the highest scores at Storrs' Trial Grounds in 1930. The unusual coloring is a Chinese red at the base of petals shading to bright orange and tipped lighter, making a wonderful color effect. It is a tall healthy grower with strong foliage and incidentally a good root maker. **Roots, \$2.00; Plants, \$1.00**

*General List of Decorative Dahlias—Continued*

**ORMOND'S CORRY** (Australia). D. One of the new garden varieties which attracted so much attention during the past season both in the field and at the shows. Color rose pink growing lighter at the tips, very fine for cutting. **Roots, \$1.50; Plants, 75c**

**PASTEL GLOW** (Artland-Ruschmohr). Inf. Dec. A magnificent dahlia. A large deep high centered flower of a glowing pastel pink, especially attractive under artificial light. **Roots, \$5.00; Plants, \$2.50**

**PENN CHARTER** (Lyndora). F. D. A very attractive, well-formed dahlia of exhibition size with good center and stem. Color is a clear golden yellow, tinted apricot, and is a deep, massive, graceful flower. Plant tall and vigorous with large thick leaves. **Roots, \$1.00; Plants, 50c**

**PINK LADY** (Farnum-F. & M.). It is a formal decorative of exact color of the old-fashioned Hermosa rose, pale, delicate, pink, petals are very pointed, flower grows about 6 inches to 7 inches, and is most excellent for the home and for florists' use. Plants are of medium height, very free bloomer. **Roots, \$2.00; Plants, \$1.00**

**PRINCE OF PERSIA** (Newsom). I. D. The immense blooms, frequently 12 inches are of the deepest, glowing crimson, with an even darker iridescent sheen, giving the flower the appearance of velvet. Plants very robust, dark foliage, stems long, stiff and straight hold the bloom well out of the foliage. This dahlia fills the bill for both size and beauty. Highly recommended. **Roots, \$2.00; Plants, \$1.00**

**REGAL** (Boston). I. D. A combination of Autumn shades, bronze heavily suffused with dull old rose, shading to gold at base of petals, giving the effect of burnished copper, an early and free bloomer, flowers attaining exhibition size. Plant has good habit of growth, stems straight and stiff. **Roots, \$1.00; Plants, 50c**

**SANHICAN'S BEAUTY** (F. & M.). F. D. It is unusual to find the same texture of petal that we get in a rose, but this beautiful dahlia reminds one of the coloring found in the Mme. Edouard Herriot rose. An exhibition sized decorative with evenly placed rounded petals. Excellent for cutting on account of its long rigid stem and gorgeous coloring. Free bloomer, foliage dark green and insect proof. **Roots, 75c; Plants, 50c**

**SANHICAN'S DELICE** (F. & M.). Ever since dahlias have become most popular in the garden, we have been experimenting to get a dahlia of the color of the favorite old-time Delice but of a size required for present-day standards. Our efforts in this direction have resulted in the production of this beautiful staghorn petaled decorative, of great depth and of a true deep pink with an almost imperceptible salmon glow in the center. Free bloomer, stem like a cane and an excellent keeper when cut. **Roots, 75c**

**SANHICAN'S LAVENDER** (F. & M.). Formal decorative of the garden sized type so much in demand at the present time. Especially fine for cutting for the house, or florists' use. White with tips of petals faintly brushed with orchid lavender, color deepening as flowers mature. An extremely tight center which gives the effect of an orchid colored eye. Extremely free bloomer, flowers being carried high above the foliage on long straight stems. **Roots, \$2.00; Plants, \$1.00**

**SANHICAN'S METEOR** A brilliant, flaming, "informal decorative" dahlia, with reverse of petals a bright gold; petals curl and twist in such a manner as to give the effect of red and glistening gold. Center of flower very high; petals long; flower of exhibition size and almost as thick as its diameter. Stem black, stiff and long; flower is at least fifteen inches above the first pair of leaves. Foliage dark green and leathery. Plants are of tall habit of growth. Good keeper when cut. Fine for exhibition or garden. **Roots, \$2.00; Plants, \$1.00**

**SANHICAN'S PEACH** (F. & M.). I. D. A fluffy decorative of good size and great charm. It is exactly the shade of a ripe California peach with a real peach-cheek glow. Its attractiveness is further enhanced by the oddly twisted petals with staghorn tips. Rich dark green foliage, upright stems and good habit of growth. A valuable addition to any really choice collection of dahlias. **Roots, 50c**

**SANHICAN'S QUEEN** (F. & M.). F. D. We call it Honeydew, it is a blending of Apricot with a faint brushing of carmine rose deepening towards the tight center. Flower is similar in shape to the old favorite Judge Marean and can be grown in open field from seven to nine inches. Plant has excellent habit of growth and of medium height. Flower carried well above dark green foliage on a straight, stiff stem. Excellent for exhibiting or cutting on account of its good keeping qualities. **Roots, 75c**

**SHAHRAZAD** (Newsom). I. D. This wonderful dahlia occupies the same shade in deep pink that the variety Mrs. Alfred B. Scal and Prince of Persia do in their shades. The flower can easily be grown 10 inches, has great substance and depth and is carried on absolutely erect and cane-like stems. Plants very robust and insect-resisting. **Roots, \$2.00; Plants, \$1.00**

**SONNY MASSON** (Veile & Mendham). Informal decorative of a brilliant, intense red that is equally at home in the garden or the show room. Flowers are enormous both in depth and width and are borne profusely on excellent stems. Foliage thick and leathery. For those who like their dahlias large and have a leaning toward red, "Sonny" Masson will more than fill your wants. Roll of Honor dahlia. **Roots, \$2.00; Plants, \$1.00**

*General List of Decorative Dahlias—Continued*

**SULTAN OF HILLCREST** (Scott). F. D. One of the finest varieties we grew last season, plants were laden with bloom of exhibition size, stem straight and stiff, color soft autumn with yellow reverse; must be seen to be appreciated.

Roots, \$10.00; Plants, \$5.00

**THE COMMODORE** (Scott-Kemp). One of the largest and most spectacular yellow dahlias seen on the exhibition tables, many of the blooms attaining 12 inches across, of good depth. Flowers held high above the foliage on long stiff stems. Color a brilliant Lemon yellow, petals broad and long. Plant of medium height, wide spreading and of sturdy growth. Exceedingly free bloomer from beginning of season to frost. Scored 85 at trial grounds.

Roots, \$2.00; Plants, \$1.00

**TRENTONIAN** (F. & M.). F. D. This great dahlia still maintains its leadership among giant decoratives. Its color appeals and captivates at one glance and is really symbolic of Autumn. The color is that of an "Indian's skin," a wonderful blending of old gold, amber and coppery bronze, the whole forming a flower of marvelous brilliancy.

Roots, 50c

**VARIO** (Boston). I. D. One of the best of the variegated dahlias and of an entirely new color combination. Tan mixed with very pale pink in every imaginable combination. The flowers are large and have fine stems. Thick foliage and a free bloomer.

Roots, \$1.00; Plants, 50c

**WHITE WONDER** (Kemp). F. D. This great white is a definite cross between Ft. Monmouth and Ida Perkins and is one of the largest and best white dahlias of informal decorative type. Color is pure white, blooms are held very erect on stiff stems, and are produced in profusion early until late in the season. This dahlia attained 11 to 12 inches in the trial garden of its originator, and from 8 to 9 inches in depth. The plant is a strong, sturdy grower, wide spreading with many branches from the ground up, producing a giant bloom that can be cut with a stem 5 to 6 feet. Foliage very thick, insect-resisting.

Roots, \$7.50; Plants, \$3.50

**W. H. T.** (Formal Dec.). One of the outstanding dahlias at the A. D. S. Show in 1930, an unusual shade of old rose, very large exhibition flowers produced on very strong, straight stems. Foliage dark green and insect-resisting. Very fine for exhibition.

Roots, \$1.00; Plants, 50c

**YELLOW CHIEF** I. D. One of the best yellow varieties we tried out the past year for baskets in an exhibition. Flowers are very large, are borne on extremely long, stiff stems, and are good keepers while cut. Plant is of tall habit of growth, early bloomer and good growing habits.

Roots, \$2.00; Plants, \$1.00

**YORK & LANCASTER** (F. D.). One of the best red and white dahlias in commerce, plants medium to tall habit of growth, dark green foliage, flowers of good size, produced in profusion and borne on stiff stems.

Roots, \$1.00; Plants, 50c

*Semi-Cactus Dahlias*

The new classification of the American Dahlia Society of this type of dahlia is as follows: "Fully double flowers with the margin of the majority of the floral rays revolute for less than one-half of their length."

**AIKO** (Dahliadel). S. C. The public today wants something different and we have it in this new spectacular semi-cactus. It is large and striking in color. Cardinal or deep carmine, with a silver reverse showing at the center and tips which make it unusual. Plants grow about 4½ feet, stems are straight and stiff, dark green foliage.

Roots, \$2.50; Plants, \$1.25

**AMELIA EARHART** (Cordes-Eastman). Semi-cactus. It is a very large, well-proportioned and artistically formed combination of apricot-buff with primrose at the base of each petal. Throughout the flowers, and particularly when they are young are tints and sometimes stripes of salmon. However, the flower gives a one-toned color effect of clear apricot buff.

Roots, \$10.00; Plants, \$5.00

**AMERICAN LEGION** S. C. This gorgeous bright yellow dahlia is fittingly named. Another beauty for the "largest of all classes," huge blossoms are borne on straight, stiff stems. Our stock of this variety is very good and we should see more of it the coming season on the exhibition tables.

Roots, \$5.00; Plants, \$2.50

**EDNA FERBER** (F. & M.). S. C. Our 1927 introduction that is still a leader among the winning varieties in this class. A semi-cactus of huge size with an extremely fine stiff stem. Color a glistening coral shading to old gold at the base of petals. Petals curled and twisted, making a very full flower. Plants are of medium to tall habit of growth, foliage dark green and thick. A winner in the class calling for "largest and best" semi-cactus.

Roots, 75c; Plants, 50c

**F. J. MARCH** (Boston). S. C. A truly wonderful flower of the clearest shade of orchid lavender with long rolling petals, color does not vary throughout the season. An enormous exhibition variety, which should be planted out of the wind in the full sunshine and given plenty of space. Bushes grow tall and spreading with coarse insect-resisting foliage. Stems long and straight. Fine for exhibition.

Roots, \$4.00; Plants, \$2.00

*Semi-Cactus Dahlias—Continued*

**FRAU O. BRACHT** (Berger). A Holland variety that attracted a great deal of attention at the New York Show of the American Dahlia Society. Its distinctive form and clean cut beauty gave it a place of Honor. The color is clear pale primrose, very clean and graceful in effect.

**Roots, \$1.00; Plants, 50c**

**JEAN TRIMBEE** (Trimbee-Waite). S. C. This variety can be grown to a huge size (12 inches and over); we saw it on the exhibition table during the past season. Color is a rich, glowing petunia violet, a better description might be a purple Ft. Monmouth, but it is a still larger flower than Ft. Monmouth. Plants have a vigorous habit of growth; stems are very stiff and straight. Truly a right Royal flower. **Roots, \$2.00; Plants, \$1.00**

**JERSEY'S MAMMOTH** (Waite). S. C. Truly a monster. The color is a rich golden mahogany. This variety was introduced in a limited way last year and won first prize at many of the shows for the largest bloom. Many blooms of this variety will reach fourteen inches; stems fair.

**Roots, \$1.00; Plants, 50c**

**JERSEY'S MELODY** (Waite). A very lovely semi-cactus dahlia, bright and very aptly named. A basket of this variety created a great deal of comment at the New York show. Tyrian rose shading to silver on the tips with a silver reverse. A very striking variety on fine stiff stems.

**Roots, \$2.00; Plants, \$1.00**

**LA MEXICANA** (F. & M.). Color Grenadine Orange, perhaps Burnt Orange toning to copper would better describe it. Center of flower lighter in shade and tips of petals slightly tinged with gold. An extremely early and free bloomer, yet easily attaining exhibition size. Flowers borne on slender, stiff, black stems, medium to tall habit of growth, dark green foliage. (In view of the fact that the dahlia was originally discovered by the Aztecs of Mexico, this name is very apropos).

**Roots, 50c**

**MABEL S. DOUGLAS** (Thompson-Waite). One of the sensations of the New York show in 1929. Color is a clear pastel lavender with orchid lights. One of the most exquisitely beautiful dahlias ever produced. Flower is of huge proportions, stem is like a cane and long. Foliage dark green, plant of tall habit of growth. A wonderful exhibition dahlia.

**Roots, \$1.50; Plants, 75c**



MARTHA EPPELE

An unusually beautiful flower that can be grown 9 inches or more. Foliage on a long, straight stem.

**Roots, \$1.00; Plants, 50c**

**META SCAMMELL**

A huge exhibition semi-cactus, center of flower pale amaranth pink shading to a deep amaranth pink, a most artistic flower on account of the irregularity of the petals which terminate in sharp points and curl and twist saucily. Flower carried high above

**Roots, \$1.00; Plants, 50c**

**SATAN** (Ballay). Flaming red with a slight touch of gold at the center. The exquisite coloring is at once fascinating. The hornlike petals are so perfectly rolled and incurved, giving rare form and character to a flower of unusual brilliancy. The rugged, almost leafless stems, give the impression of being nearly as thick at the top as at the base. This variety has been a consistent winner at the shows. Plants medium to tall habit of growth.

**Roots, \$5.00; Plants, \$2.50**

**THE SUN** (Dudley-Ruschmohr). Semi-cactus. This flower is very aptly named, being a clear, brilliant, sun-light yellow. The color is very definite and bright; the shape much like Edna Ferber. Here is one of the clean cut gems of the dahlia world and a welcome to its special class. An excellent grower.

**Plants only, \$5.00**

## ***Incurred, Recurved and Straight Cactus Dahlias***

Incurred cactus dahlias are fully double, with the margins of the majority of the floral rays revolute for one-half or more of their length. The floral rays tending to curve toward the center of the flower.

Recurved and straight cactus dahlias are fully double flowers with the margins of the floral rays revolute for one-half of their length or more the floral rays being recurved or straight.

**ACME** (VanTubergen). Dutch variety incurred cactus. Coral pink at tips, soft yellow underlying, giving a lovely combination of pastel shades. Flowers are of medium size especially fine for interior use. Plants very strong, flowers held well above foliage on strong, stiff stems.  
**Roots, \$1.00; Plants, 50c**

**AMERICAN TRIUMPH** (American Dahlia Farms). Large incurred cactus of Oriental or bright, clear, rich red without a trace of any other color. The flowers have good substance and are held facing to up-right on extra good stems over a medium tall plant. Good garden and cut flower as it is an exceedingly good keeper.  
**Roots, \$1.00; Plants, 50c**

**ATTILA** (Vilmorin '27). Another importation that won a prize at Camden show the past season. Incurred cactus of a dark maroon color with white tips, the white tips giving a very striking contrast and is a new color combination. Fair sized flower, very good plant and excellent stem.  
**Roots, \$1.00; Plants, 50c**

**EDGAR JACKSON** Incurred cactus of European origination. Color a deep pink with almost reddish tones, excellent stem, plant medium to tall habit of growth. Flowers of good size.  
**Roots, \$1.00; Plants, 50c**

**ELITE GEM** (Kennedy). A true American cactus of fine form. Free blooming on strong, stiff stems. Color, spinal pink blush on primuline yellow at base; reverse of petals, rosoline purple. Exceedingly attractive.  
**Roots, \$1.00; Plants, 50c**

**FAIRY** (Farnum-F. & M.). Straight cactus. Color, Begonia-rose, petals tightly quilled, a much needed addition to the ranks of American bred cactus dahlias. An exceptionally free bloomer of exhibition size, very artistic for flower arrangements. Stems very straight and stiff. Early bloomer.  
**Roots, \$1.00; Plants, \$2.00**

**FARNCOT** (Davis-Fraser). This variety always attracts attention wherever grown or shown. The color is aster purple, tipped white; flowers of perfect form carried on top of stiff stem. One of the best keeping varieties on the market. Certificate of Merit A. D. S. at Storrs.  
**Roots, \$1.00; Plants, 50c**

**IAN** (Bessie Boston). Ian has form, which is perfectly incurred, and it might well be described as a giant English cactus. A very large and deep flower of clear yellow, gradually shading pink on the outer rows of petals. The reverse of the outer petals is touched with sunset shades. Stem holds the flower upright; blooms freely.  
**Roots, 75c**

**LILAC GLORY** A soft lilac in color, medium in size but a true cactus type. Stems ideal and flowers produced freely.  
**Roots, \$1.00; Plants, 50c**

**LOIS MARION** (Detjen-Ruschmohr). I. C. Center petals citron yellow, outer rows shrimp pink, splashed effect. Straight stems, tall grower. Scored 85 at A. D. S. Trial Grounds 1932, Honor Roll.  
**Roots, \$7.50; Plants, \$3.75**

**MERIDIAN** It is not often the American grower is able to offer a cactus of the true slim petal type. This variety has the added advantage over the British productions, in having a very erect stem. The colors are extremely delicate, being creamy pink deepening at the tips to a soft blush.  
**Roots, \$1.00; Plants, 50c**

**MRS. E. BRADLEY** (Stredwick '29). Pure white incurred cactus of the finest form, believe it to be the best narrow petal cactus dahlia produced to date. Plants of tall habit of growth, free flowering. Highly recommended.  
**Roots, \$1.50; Plants, 75c**

**SEÑORITA** (Ballego). Very large deep crimson incurred cactus of Holland origination. Curves and twists in a most unusual way. Medium to tall habit of growth, perfectly stiff stems.  
**Roots, \$1.50; Plants, 75c**



MINIATURE OR CHARM DAHLIAS

## ***Miniature Decorative Dahlias***

### ***"Charm Dahlias"***

"Fully double flowers, floral rays not revolute, conforming to the definitions for either the formal or informal decorative types and less than three inches in diameter."

**AGALIA** Orange fawn, overlaid salmon, very fine. **Plants only, 50c.**

**BLUE COAT** A most distinct bluish lilac, with crimson base, more duplex than single, odd and distinctive. **Roots, \$1.00; Plants, 50c**

**CORAL GEM** (F. & M.). An exceptionally free flowering, low growing variety much admired at the shows. Color is gold, heavily overlaid with geranium pink, color deepening towards the outer edge of petals, which are loosely placed, adding greatly to the beauty of the blossom. Grows 2½ to 3 feet. **Roots, \$1.50; Plants, 75c**

**FEDORA** Cerise-salon on yellow ground; very early and free.

**FREDA** Very formal decorative of a rich, dark plum color; very good for contrast with the lighter shades.

**GARDEN LOVE** Color a blending of yellow and pale red, giving the effect of salmon-rose. This is a Dutch variety and was one of the earliest grown.

**GOLDINA** Min. Dec. of a soft rose pink color, very free blooming. Plant about 3 feet high. A German variety.

**KITTY BELLAIRE** Cactus miniature, very lovely and free flowering; a dark maroon, especially fine for bringing out the lighter colors in an arrangement.

**LUCINA** Apricot-buff changing to reddish salmon.

**LITTLE JEWEL** Miniature decorative that grows about 2 inches, color a peach blossom pink. Fine for table decoration. **Roots, 35c**

**MARCELLA** Deep glowing rose on yellow base. **Plants only, 50c**

**MARIANNE** Beautiful deep apricot, distinct and free.

**MURIEL** Apricot, rose and gold decorative, one of the finest.

### NORTHFIELD PRIORY

Min. Peony. Copper orange with yellow base. Good free bloomer with excellent stem

**ONAH** Min. Informal decorative. Amber shaded to orange at center. Good depth for a miniature.

**PERSIS** Coral rose heavily suffused orange, a delightful color.

**PINK PEARL** Min. Peony, rose pink with bright golden disc. This is One of the most floriferous of all the miniatures. The English would call it a Charm dahlia. Plants are a mass of pink flowers with a bright golden eye showing as a striking contrast.



Novel use of  
"Little Jewell"  
Dahlia on a  
party favor

**RAIDER** Cinnamon, chrome base, very pretty and distinct.

**RAPELLO** (Severein). Small decorative as the British would term them. Velvety maroon edged and tipped with gold. New type of flower, should be picked early to get the best effect, and if picked at that time has a filbert shaped center.

**RHODA** Shrimp pink, shaded orange and rose, very free blooming.

**RUTH McGREDY** Min. Peony or Charm dahlia. Deep pink with a deeper pinkish maroon center. Free flowering and quite novel in appearance. **Plants only, 50c**

**TINY** One of the very finest of the Charm dahlias. Plant not over two feet tall. Flowers of a peach color with a bright golden center, very striking for arrangement classes, free blooming and very good.

**VERUNA** Bright rose, self color, one of the best.

(Roots of all the above varieties, 75c; Plants, 50c, except where noted)

### *Collarette Dahlias*

**ERIKA** (Ballego). Deep crimson maroon with white collar faintly tinged with self color. Very fine stems. Unusual and striking for floral arrangements. **Roots, 75c; Plants, 50c**

**SCARLET QUEEN** Light scarlet with a yellow collar. This is a well known variety abroad and is grown at Wisley as a standard type of the best collarette. **Roots, 75c; Plants, 50c**

### *Mignon or English Bedding Dahlias*

This type of dahlia is a single or duplex type of miniature dahlia, and may be used very effectively for table decoration, also as borders and for mass planting. Plants are dwarf from 18" to 2' and covered with blossoms.

**BISHOP OF LLANDAFF** (New). A brilliant rich red with a dark bronze colored lacy foliage, very fine. **Roots, 75c; Plants, 50c**

**BLANCHE** Pure white and very attractive. **Roots, 75c; Plants, 50c**

**BUTTERFLY** Pure yellow flowers, stiff stems, plants laden with bloom, very fine for interior decoration. **Roots, 75c; Plants, 50c**

**ELIZABETH ARDEN** Pale pink with a wine colored center, especially fine arranged with pale yellow for table decoration. **Roots, 75c; Plants, 50c**

*Mignon or English Bedding Dahlias—Continued*

**FRAGRANCE** Each petal is snow white with a broad margin of bright scarlet red. The plant has beautiful serrated or fern-like foliage, flowers borne erect on stiff stems. Very attractive.

**Roots, 75c; Plants, 50c**

**KINGCUP** Pale yellow flowers, lacy foliage. **Roots, 75c; Plants, 50c.**

**LADY AILEEN** Pale pink, especially fine. **Roots, 75c; Plants, 50c.**

**MRS. KATHLEEN CARWITHEN** Crimson scarlet flowers, very similar to Bishop of Llandaff but lighter in color. Very dark, lacy foliage that adds greatly to the charm of this variety.

**Roots, 75c; Plants, 50c**

**NETA** Deep sulphur yellow, paling towards tips of petals; single flowers, very free blooming. Fine for bedding.

**Roots, 75c; Plants, 50c**

**NORTHERN GOLD** Exceptionally fine bedder of a beautiful golden color; plants about 2 feet tall and covered with flowers.

**Roots, 75c; Plants, 50c**

**PRINCESS ELIZABETH** Light pink, very free. **Roots, 75c; Plants, 50c.**

**FUGI SAN** Bronzy yellow with crimson disc, stock limited. **Roots, 75c; Plants, 50c.**

**PRINCESS MARIE JOSE** Very fine variety, flowers about 4 inches across of a lovely satin pink, flowers early and late.

**Roots, 75c; Plants, 50c**

**PEMBROKE** Very clear yellow, free flowering and fine. **Roots, 75c; Plants, 50c.**

**New Orchid Flowering Dahlias**

This is the name given this new race of dahlias in Scotland and England. In France they are known as the "Stella" dahlias for the reason that the formation of the flowers brings to mind the form of a star, or more precisely an "Etoile de Mer" (Starfish). They have for the principal characteristic the pretty forward roll of the petals showing the reverse, generally of another color than the face. These flowers of a fairy-like grace and delicacy, lend themselves better than almost any other variety to the ornamentation of the table, the home and for any other purpose for which flowers are used.

**BEAVER** Crimson maroon with light tipped narrow florets and lighter center. 3 feet.

**EVEREST** Pure white throughout, long graceful recurving florets, good size. 3 feet.

**FLAMINGO** Orange center with mottled red reverse. 3 feet.

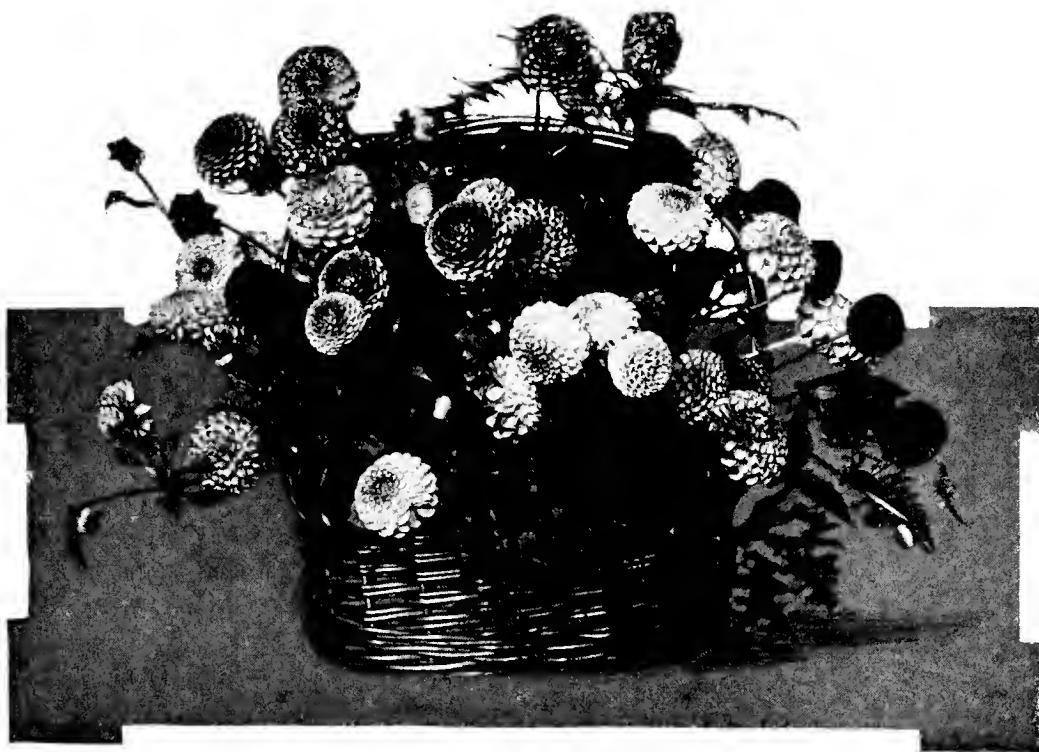
**FLASH** Orange at center with dark red reverse. One of the best. 3 feet.

**LEOPARD** Yellowish ground with crimson reverse, spotted with rose. 3 feet.

**PINKY** Almost pure pink throughout. 3 feet.

**STARFISH** Pale flesh ground with ruby reverse. 3 feet.

**PRICE** 50c per Plant or Root; 3 Plants, one variety, for 75c.



AN ATTRACTIVE ARRANGEMENT OF POMPONS

## Pompon Dahlias

**Classification** Having the same characteristics as Ball dahlias but less than two inches in diameter.

These tiny specimens of dahlias are greatly in demand for table decorations, it being possible to have almost any color scheme one may desire.

**AIMEE** A wee flower of bronze; color new and charming. 25c.

**AMBER QUEEN** Deep amber, good for cutting. 25c.

**ANNA KRISTINA** (New). Golden yellow, shading deeper at center, very pretty. 35c.

**ATOM** One of the smallest in this class; orange, scarlet, perfect form. 25c.

**BANTAM** Very dainty, small and well formed, extra long stems, novel color of brownish red. 25c

**BARBARA PURVIS** A fine white for exhibition and cutting. 25c.

**BETTY MOORE** One of the loveliest poms we have ever grown. It is the shape of the pom Zinnias but conforms to the true exhibition size, a golden yellow base with petals suffused with a delicate red that gives the flower a tone of rosy buff. 50c.

**BOB WHITE** This variety can best be described as a white Johnny. It is milk white, having just a cast of yellow when opening. Bush is low and spreading with blooms on extremely long stems, literally all over the bush, making it ideal for bedding as well as the right form for exhibiting. 25c

**CANDY KID** One of the best coral pink, shaded to lavender, small and perfect in form. 35c.

**CHAMOIS ROSE** Very unusual combination. Two-toned flower of a color difficult to describe. The underlying tone is a soft shade of salmon pink, the outer edge of petals being cream white. One of the most lovely pompons as to color in existence. Roots, \$1.00; Plants, 50c

**CHARMING** (New). Quite an addition to the pompon family. Fine for exhibition or cutting. Lavender pink. 50c

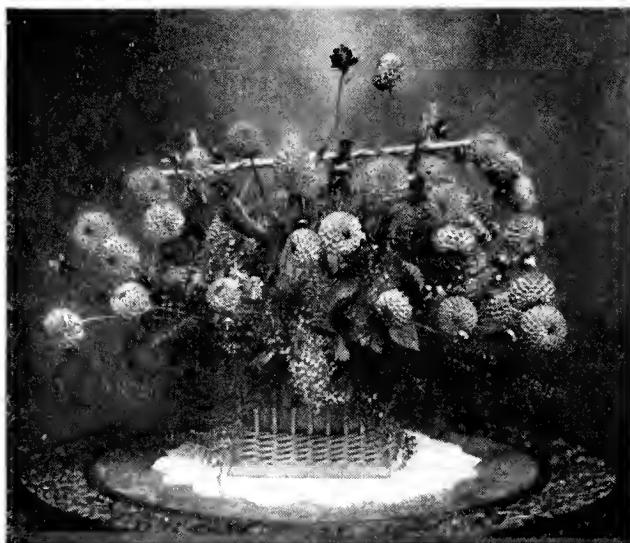
**CORA MAY** Salmon pink, shading to light primrose yellow with rose eye. 50c.

*Pompon Dahlias—Continued*

**DEE-DEE** A perfectly formed pure lavender, dainty and small, long stems. 25c.

**EDITH MUELLER** One of the most charming of the pompons, a bright Tyrian rose with silver reverse, early and free bloomer, very fine stems. Our greatest demand was for this variety for cut flowers. 50c

**GLOW** Light rose or coral color, a great favorite on account of its exquisite coloring. 35c.



POMPON "HONEY"

**JOHNNY PEPPIN** A small dark crimson, darker in color than Johnny, the same splendid formation but with a firmer stem. 50c

**LIBBIE ROHR** (New). Cerise purple with very long stems. 50c.

**LITTLE DAVID** One of the best. Burnt orange, free bloomer. 25c.

**MARIETTA** A deep wine color. Small. 35c.

**MARGY** (New). Flaming red, very long stems. 50c.

**MARY MUNNS** (New). Fuchsia color with a dark orchid sheen, long stems, very fine. 35c.

**MIKE** A charming new color of burnt orange, shading lighter at outer petals. Flower small and compact. Profuse bloomer. 35c

**MYRA** (New). Deep canary base, heavily tipped raspberry red. Both colors quite distinct. 50c.

**NELLIE FRASER** Light ground, edged rose pink, very lovely. 35c.

**OLETA** A rich crimson or wine shade, very free, most excellent for cutting. 35c

**PATSY** (New). Golden bronze, tipped cherry. 50c.

**PEGGY ANN** Yellow, edged and shaded brownish red toward center. Long stems, a joy to grow for it is such a prolific bloomer. 35c

**PIXY** (New). Very small deep yellow, heavily tipped Indian red. 35c.

**SONNY** (Farnum-F. & M.). Is of perfect exhibition type, color a pinkish cinnamon. A fitting companion for Honey. Early and free bloomer, very long stems. 50c

**SUNSET** A delightful orange, one of the most popular. 25c.

**YELLOW GEM** A pure light yellow, very free bloomer, long stems, excellent for cutting and exhibition. 25c

## ***Ball Dahlias***

(Formerly listed as SHOW dahlias). Fully doubled flowers, ball shape or slightly flattened, floral rays in spiral arrangement, blunt or rounded at tips and quilled or without markedly involute margins, two inches or more in diameter.

**DRAUDEE** One of the best; dark red ball dahlia of perfect form. Bush rather dwarf with nodes very close, requires disbudding to produce stems, but a wonderful stem when you do. **50c**

**JOHN WALKER** (New). The purest white found in a flower. Very double and very regular formation of petal. A true ball type and very worth while.  
**Roots, \$2.00; Plants, \$1.00**

**MAUDE ADAMS** One of the most delicately lovely of this class, a clear shell pink. Early and free bloomer with stiff stems. **50c**

**MRS. C. D. ANDERSON** This might be called an improved Cuban Giant. It is a rich purplish crimson and bears large flowers freely on the best of stems. **50c**

**MARY HELEN** (Alling). A wonderful golden ball, good in every way, one of the best ball type produced to date, a golden primrose color. Fine stems.  
**Roots, \$2.00; Plants, \$1.00**

**PINK BALL** (New). We are introducing for the first time a Ball type dahlia. One of Grandmother's dahlias still much in demand for the exhibition table. A rich, deep, rose pink of exhibition size with long, straight stiff stems, dark green foliage, of medium to tall habit of growth, free and early bloomer. A basket of this variety arranged with Velvet Ball, a dark maroon dahlia, attracted a great deal of attention in all our exhibits of the past season.  
**Roots, \$1.00; Plants, 50c**

**R. T. RAWLINGS** (New). Orange and yellow tones, fully double, very showy and artistic.  
**Roots, \$1.00; Plants, 50c**

**VONDEL** Color a brilliant luminous crimson, lightly veined and tipped white. A strong, vigorous grower. **\$1.50**



### **JOIN THE AMERICAN DAHLIA SOCIETY**

If you are not a member of this great Society you should join by all means. The dues are only \$2 the year, which entitles the members to the Bulletin free. The vast amount of useful information published in each issue of the Bulletin is worth many times the \$2 to any Dahlia grower.

## “F and M” Special Collections

Judging by the number of orders we receive each year F. & M. SPECIAL COLLECTIONS seem to be very popular among our friends; it is our intention to have them so and it is due to the large stocks that we have of the varieties offered that enable us to give such exceptional value.

### OFFER No. 1

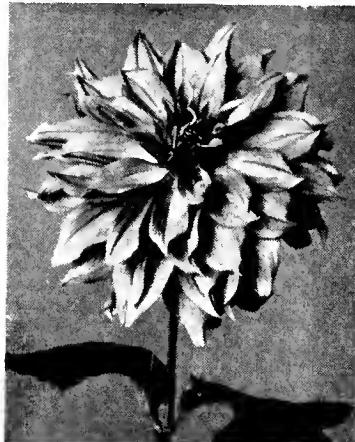
We will send prepaid twelve unnamed but high class dahlias.....	For	<b>\$2.00</b>
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### OFFER No. 2

We will send 7 dahlias, prepaid—1 Kentucky Red, 1 Marshall's Pink, 1 Dr. Harry Howard, 1 Jane Cowl and 3 other named varieties.....	For	<b>\$3.00</b>
OFFER 2-B—Cactus collection: 1 Farnicot, 1 Acme, 1 Attila, 1 Ian, 1 Fairy, 1 Elite Gem, 1 Senorita.....	For	<b>\$3.00</b>
OFFER 2-C—Miniature collection: 1 Rhoda, 1 Garden Love, 1 Tiny, 1 Onah, 1 Blue Coat, 1 Rapello, 1 Pink Pearl, selection of 6 from these varieties .....	For	<b>\$3.00</b>

### OFFER No. 3

(A) 1 Treasure Island, 1 Omar Khayyam, 1 Jersey Melody, 1 Imperial Pink, 1 Elizabeth Harding (pale apricot), 1 Yellow Chief. Value \$10.50. ....	For	<b>\$5.00</b>
(B) 1 Prince of Persia, 1 Eagle Rock Fantasy, 1 W. H. T., 1 Olive Wright, 1 Jean Keefer, 1 Chemar's Eureka. Value \$11.00.....	For	<b>\$5.00</b>
(C) 1 Maryland's Glory, 1 Asbury Park, 1 Cora Butterworth, 1 Sharahzad, 1 Navajo Chief, 1 Josephine G. Value \$12.....	For	<b>\$5.00</b>



### OFFER No. 4

1 Satan, 1 Eagle Rock Fantasy, 1 Myra Howard, 1 Edna Ferber, 1 Jim Moore, 1 Andrea Ericson. Value \$14.75. ....	For	<b>\$9.00</b>
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### SANHICAN'S SPECIAL

1 Pink Lady, 1 Kathleen Norris, 1 Robin Hood, 1 Carolyn Thill, 1 Sonny Masson, 1 Sanhican's Lavender, 1 Martha Epple, 1 Dorothy Stone, 1 Sanhican's Beauty. Value \$16.25. ....	For	<b>\$10.00</b>
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### DE LUXE SPECIAL

1 Kemp's White Wonder, 1 Cameo, 1 Jane Dixon, 1 Omar Khayyam, 1 Myra Howard, 1 Robin Hood. Value \$28.50. ....	For	<b>\$15.00</b>
(Above is offered for as long as stock lasts)		

### OUR GREAT SURPRISE COLLECTION

Wonderful value—six grand dahlias, our own selection from surplus stock; each variety labeled, enabling us to give exceptional quality of varieties. Guaranteed to surprise you. Six prepaid for \$4.00.



PART OF ONE OF OUR DAHLIA FIELDS AND PROPAGATING HOUSES

## *Helpful Hints on* **Growing Good Dahlias**

### SOIL PREPARATION

Prepare the soil in the Fall or early Spring by spading 18 to 24 inches deep. Work in thoroughly well-rotted manure, which restores the necessary properties and makes the soil mellow. Dahlias will grow in almost any kind of soil, if properly planted and cultivated. A top dressing of slackened lime is beneficial and keeps the soil sweet. Lighter soil requires more manure or humus-producing material to hold the moisture; heavy soil requires less fertilizer than light soil, otherwise it tends to produce a heavy growth of foliage at the expense of flowers. In clay or adobe soil, mix with sand or the liberal use of coal ashes spread over the ground and well spaded in will loosen the texture of the soil and give it better drainage.

### PLANTING TIME

The time varies according to the locality in which they are to be grown. Never plant when the soil is wet or soggy; if possible, plant in an open, sunny situation, at least three feet apart, out of reach of trees or shrubs. About two weeks before planting time BROADCAST (meaning to scatter all over the ground) a good potato fertilizer composed of 2 per cent. nitrogen, 6 per cent. muriate of potash and 8 per cent. phosphoric acid together with an equal amount of bone meal; spade this in well, and it will be ready to give the roots a slight stimulation when planted. Broadcasting fertilizer will give you much better results than by simply putting a handful in the hole directly under the root or plant, inasmuch as it will feed the tiny rootlets no matter how far they may grow away from the mother root or plant. Lay the root down FLAT, surrounding it with sand or light soil, never letting the root come in contact with any kind of fertilizer. BE SURE and LAY THE ROOT FLAT ON ITS SIDE, with eye or sprout up. Should the sprout be broken off another shoot will grow again in its place. In light or sandy soil cover root to a depth of six inches; if soil is heavy cover root about three inches at first, and fill in as the plant grows; also have the soil well loosened below the roots for growth of new roots. Before covering the roots place the stakes in the ground. Stakes should be four or five feet high. See that the soil covering the root is well worked and free from rocks and other obstructions.

Give your plants a top dressing about August 1st. Scatter broadcast over the ground not closer than six inches nor more than 18 inches from the stalk and rake in, to every ten hills, 1½ lbs. raw bone flour, 1½ lbs. animal tankage. The use of peat moss broadcast and mixed well into the top soil is an advantage on heavy soil to open it up and on light soil it will conserve moisture and hold fertilizer.

### GREEN PLANTS

We have been very successful in shipping green plants long distances. We ship parcel post, special delivery, unless the order is for only one or two plants to nearby places. We have specially constructed boxes made which allow air to circulate through the plants. We are often asked, "Are green plants as good as tubers?" We think they are under ordinary favorable conditions. Green plants are much less liable to become diseased than roots. It is seldom necessary to thin out the stalks when green plants are used and they will as a rule produce as good or better flowers as well as better tubers, which are generally cleaner, more free from disease and much easier to divide. The finest exhibition flowers exhibited are usually flowers from green plants. All expert gardeners use green plants in preference to tubers in their exhibition gardens. Perhaps one reason why the amateur dahlia grower does not always succeed with green plants is due to the fact that they fail to plant them deep enough; if plants are taken from 2½-inch pots they should be planted fully twice as deep as they were in pots, or from four to five inches deep. Our plants are grown in a cool house and well hardened off outside in a cold frame before shipment is made. If green plants are not forced excessively for bloom they will make just as good clumps as if grown from tubers.

Dip the root of the plant in water before planting, filling the hole up gradually with dirt as the plant grows, set your plants out in the late afternoon or on a cloudy day, water them well when planting and if the weather is hot and sunny, shade them with a peach basket during the heat of the day, allowing the air to circulate freely around the plant. The after cultivation and care of green plants should be the same as for tubers.

*Cultural Directions—Continued***CULTIVATION**

As soon as the plants are up, begin hoeing once or twice a week to keep the soil from forming a crust on the surface or baking. If many sprouts start up, cut off all but one or two. One stalk is best for exhibition flowers. When the plants have set out three sets of leaves, pinch out the top, so as to give the plants a chance to branch.

**DISBUDDING**

The "pinching out of the top process" will give you twice as many blooms and keeps your plant more compact than by allowing the first bud to flower, this will permit four laterals to develop, if you are aiming for large exhibition blooms, disbud these laterals down to the last pair of side shoots, then when you cut your flower for exhibition you will have several side shoots still to bloom. Never strip the laterals from the bottom of a plant, keep plant low and as near its source of sustenance as possible, the less distance the plant food has to travel the sooner it gets in its work. Tie main stalk to stake to prevent plants from breaking down. When the buds appear, stop cultivation and give the beds a mulch of manure, leaves, grass clippings, etc., and around the base of each plant place a shovelful of well-rotted manure, if possible. Keep all fertilizers away from the stalks, and the ground free from weeds. Dahlias must be kept growing; if you notice them apparently standing still, not making any growth, examine the leaves and see if they have been attacked by aphid, thrip or the white fly. These pests are particularly prevalent during HOT, DRY WEATHER, and are so small as to be almost undiscernable. Spraying with a hose will eliminate them to a slight extent, but we have found using the new pyrethrum or RED ARROW Spray made by McCormick & Co., Inc., Baltimore, Md., (and to be purchased from all seed stores) to be the best possible remedy for these insects. These sucking insects are the cause of many stunted or runted dahlia plants and is not a disease, which term is used by a majority of the growers when they have not apparently been able to find the "cause" of the stunt.

**WATERING**

Do not water until the plants are in bud UNLESS the weather has been unusually hot and dry and the adjoining ground is not moist, roots will decay in wet ground. Thorough and deep cultivation will keep the moisture in the ground during the driest kind of weather. When the plants begin to bloom, water liberally at least twice a week, soak the soil thoroughly so that the water will reach the roots. Spray the foliage, especially after the heat of the day during hot spells. Many make a basin-shaped mound of earth around the plants about two feet in diameter in which is to conserve the water. Watering is one of the most essential things in producing fine flowers.

**STORAGE**

After a black frost has killed the tops of the dahlias, cut off the tops at the ground, then dig with a garden fork, being careful not to strain the necks of the roots. Cut the stalk to within about two inches of the crown and apply sulphur to the cut, which will protect stalk from rot, allow your clumps to dry out in the sun for three or four hours, then place them in boxes or barrels in an old-fashioned potato cellar (if possible) or as far away from the heater as possible, in an even temperature of not below 40 degrees and not above 55 degrees. Visit the cellar regularly. Examine the roots, removing with a sharp knife any rotted portions, and apply hydrated lime or sulphur to the exposed portion.

***General Information and Shipping Instructions***

FULL DIRECTIONS for planting are included in every shipment of roots, also valuable information concerning the proper preparation of flowers for exhibitions, explaining the necessary qualification of flowers to be entered for competition. We will also be very glad to answer any questions to the best of our ability that you may care to ask us.

PLANTS—We have been very successful during the past season in shipping green plants long distances, we therefore recommend to experienced growers, green plants for fine exhibition flowers.

ASSORTMENTS—Page (21) of catalogue contains some very attractive collections of dahlias. Selections left to us by patrons unacquainted with dahlias will be generously dealt with.

ORDER EARLY—Directing us when to send them. Early orders are solicited to prevent disappointment in case our stock of those selected has been depleted. IF YOU DO NOT FIND THE VARIETIES YOU WANT IN THIS CATALOGUE, WRITE US. WE HAVE MANY OF WHICH STOCK IS TOO LIMITED TO CATALOGUE.

TERMS—REMITTANCE with order. All retail orders over \$1.00 are delivered prepaid, add **25c for postage on orders less than \$1.00.**

Orders of green plants for less than \$5.00, add **25c for S. D. postage.**

FORWARDING—Orders of roots are shipped as soon after April 1st as convenient, unless otherwise notified.

WE GUARANTEE all roots true to name and also their arrivals in good growing condition. We cheerfully replace any that should arrive otherwise. KINDLY NOTIFY US AT ONCE. **All roots sent out before March 15th are sent at buyer's risk.** Although every precaution will be taken, they are not guaranteed against freezing.

Orders are carefully filled from selected field-grown roots. We do not substitute unless requested.

Do not be discouraged if a dahlia from a different locality does not do well the first season it is planted. Try it again the second year, as many varieties need to be acclimated.

Address all communications to:

**FISHER & MASSON**

*"Sanhican Gardens"*

TRENTON, NEW JERSEY

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In ordering any of the F & M Special collections appearing on page 25, please give offer number and the letter opposite each offer.

